

62765 to 62769.

From Kew, England. Plants presented by Dr. A. W. Hill, director, Royal Botanic Gardens. Received March 9, 1925.

62765. *AESCULUS CHINENSIS* Bunge. Aesculaceae.

A hardy Chinese horse-chestnut, sometimes 60 feet high, with finely toothed, short-stalked leaflets and elongated cylindrical spikes of small, white flowers. It has proved hardy at the Arnold Arboretum, Jamaica Plain, Mass.

62766. *GLEDITSIA TRIACANTHOS* L. Caesalpiniaceae. Honey locust.

Var. *fastigiata*. A fastigiate variety of the honey locust.

62767. *PRUNUS ZABELIANA* Hort. Amygdalaceae.

62768. *ROBINIA PSEUDACACIA* L. Fabaceae. Common locust.

Var. *fastigiata*. A fastigiate variety of the black locust.

62769. *TILIA INTONSA* Wilson. Tiliaceae. Linden.

An Asiatic linden, closely related to *Tilia chinensis* and described (Plantae Wilsonianae, vol. 2, p. 365) as a large tree, up to 75 feet in height, which grows commonly in the forests of western Szechwan, China. The bark is brownish gray, and the broadly oval, membranous leaves, about 5 inches long, are light yellowish green above, with ashy green lower surfaces.

62770 and 62771. *TRIFOLIUM PRATENSE* L. Fabaceae. Red clover.

From Danzig, Danzig Free State. Seeds purchased from John Hussey, Schwedisch-Danziger Saathandels Gesellschaft, "Sativa." Received March 2, 1925.

Locally grown Polish strains.

62770. A. **62771.** B.

62772 to 62774. *SOJA MAX* (L.) Piper (*Glycine hispida* Maxim.). Fabaceae. Soy bean.

From Kaying, via Swatow, China. Seeds presented by Miss Louise Campbell. Received March 6, 1925.

62772. Big yellow bean.

62773. Small black bean.

62774. Small yellow bean.

62775 and 62776. *HELIANTHUS TUBEROSUS* L. Asteraceae. Jerusalem artichoke.

From Reading, England. Tubers purchased from Sutton & Sons. Received March 12, 1925.

English-grown tubers.

62775. Purple. **62776.** White.

62777 to 62780. *FICUS CARICA* L. Moraceae. Fig.

From Granada, Spain. Cuttings presented by Señor Juan Leyva, through Austin C. Brady, American consul, Malaga. Received March 13, 1925. Notes by Ira J. Condit, of the University of California.

62777. *Brebal*. A black fig very similar to our Mission.

62777 to 62780—Continued.

62778. *Castellana*. A black fig similar to *Brebal* but having a sweeter, finer pulp which is of better quality.

62779. *Isabelle*. This is a common fig at Granada. It is used there for fresh-fruit purposes and in the Turon district for drying. The trees are very productive, producing thin-skinned figs which are borne on stems of medium length.

62780. *Partridge Eye*. A common variety around Turon. The trees are vigorous, producing dark figs which turn to straw yellow; good for drying.

62781. *SORBUS HYBRIDA* L. (*Pyrus pinnatifida* Ehrh.). Malaceae.

From Edinburgh, Scotland. Seeds presented by William Wright Smith, regius keeper, Royal Botanic Garden. Received March 6, 1925.

It is generally believed that this tree, which is found wild in central and northern Europe, is a natural hybrid between *Sorbus aucuparia* and *S. intermedia*. It becomes 40 feet or more in height, with ascending branches and handsome, narrowly oval leaves. The white flowers, half an inch wide, are produced in May in corymbs 3 to 5 inches across, and the roundish, bright-red fruits are nearly half an inch in length.

62782 to 62788. *MUSA TEXTILIS* Nee. Musaceae. Abacá.

From Manila, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture. Received March 13, 1925.

A collection of Philippine abacá varieties.

62782. *Bisaya*.

62783. *Inusa*.

62784. *Itom C. A. 10302*.

62785. *Libuton C. A. 100*.

62786. *Lono*.

62787. *Lono sucker*.

62788. *Sinanta Cruz*.

62789 and 62790.

From Oaxaca de Juarez, Oaxaca, Mexico. Seeds presented by Prof. C. Conzatti. Received February 21, 1925.

From the canyon of Tomellin, about 90 miles north of this city. (Conzatti.)

62789. *GOSSYPIUM* sp. Malvaceae. Cotton.

62790. *SELERA GOSSYPIOIDES* Ulbrich. Malvaceae.

A shrub, native to Oaxaca, with heart-shaped, 3-lobed leaves and purplish flowers.

62791. *SACCHARUM OFFICINARUM* L. Poaceae. Sugar cane.

From Mayaguez, P. R. Cuttings presented by the agricultural experiment station, through E. W. Brandes, Bureau of Plant Industry. Received March 14, 1925.

Java Unknown. This variety was located in a field of sugar cane near Mayaguez, P. R., in 1919. It was apparently distributed there, but the label was lost, and it has since been known in literature by the above